

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Previously presented) Method of manufacturing a paper comprising the step of pressing an acrylate-containing dispersion or mixture into a paper, to impregnate the paper with the acrylate-containing dispersion or mixture, wherein the impregnated paper has a weight of at least 15 grams per square meter but not greater than 60 grams per square meter.
2. (canceled)
3. (Previously presented) Method according to claim 1, wherein the acrylate-containing dispersion or mixture contains water, in which acrylate particles are dispersed.
4. (Previously presented) Method according to claim 1, wherein color pigments are added to the acrylate-containing mixture or dispersion.
5. (Previously presented) Method according to claim 1, wherein the paper is conducted through rollers which are pressed together, the acrylate-containing dispersion or mixture being continuously applied to at least one roller.
6. (Previously presented) Method according to claim 1, wherein the paper is de-aerated before the acrylate-containing dispersion or mixture is pressed into it.
7. (Previously presented) Method according to claim 1, wherein the impregnated paper has a weight of 40 g/m^2 .
8. (Previously presented) Method of manufacturing a tile comprising pressing a laminate system, wherein the laminate system comprises paper manufactured in accordance with claim 1 and a carrier, with the application of heat.

9. (Previously presented) Method of manufacturing a tile according to claim 8, wherein the laminate system includes a decorated or patterned paper onto which a mixture of amino resin and abrasion-resistant particles is applied before said pressing step.

10. (Previously presented) Method of manufacturing a tile according to claim 9, wherein fibers, spheres, or a combination thereof are applied to the abrasion-resistant particles before said pressing step.

11. (Previously presented) Paper comprising acrylate, which is present at least predominantly in the interior of the paper, wherein the weight of the paper is at least 15 grams per square meter but not greater than 60 grams per square meter.

12. (Previously presented) Paper produced in accordance with claim 1.

13. (canceled)

14. (Previously presented) Paper according to claim 11, further comprising color pigments which are present in the interior of the paper.

15. (Previously presented) Paper according to claim 11, wherein said paper displays no delamination on the conclusion of the performance of a standardized steam test.

16. (Previously presented) Tile comprising paper according to claim 11.

17. (Previously presented) Tile according to claim 16, wherein a surface of said tile is provided with abrasion-resistant particles.

18. (Currently amended) Tile according to claim 16 ~~11~~, wherein said tile is a flooring panel.

19. (Previously presented) Method according to claim 3, wherein the acrylate particles comprise a resin.

20. (Previously presented) Method according to claim 19, wherein the resin is an amino resin.

21. (Previously presented) Method according to claim 4, wherein the color pigments are chosen from the group consisting of: aluminium silicate, calcium carbonate, TiO_2 , Al_2O_3 , magnesium silicate, and combinations thereof.

22. (Previously presented) Method according to claim 5, wherein the dispersion or mixture is distributed on the roller with a doctor blade.

23. (Previously presented) Method according to claim 6, wherein the paper is steeped on one side in the acrylate-containing dispersion or mixture.

24. (Previously presented) Method according to claim 9, wherein the mixture of amino resin and abrasion-resistant particles is applied by spraying.

25. (Previously presented) Method according to claim 10, wherein the fibers, spheres, or combination thereof are made of polyester, polyamide or glass.

26. (Currently amended) Paper according to claim 11 ~~13~~ having a weight of 40 g/m^2 .

27. (Previously presented) Paper according to claim 15, wherein said standardized steam test comprises exposing the paper to steam for two hours.

28. (Previously presented) Tile according to claim 17, wherein said abrasion-resistant particles are chosen from the group consisting of: corundum, silicon carbide particles, or combinations thereof.

29. (Previously presented) Tile according to claim 17, wherein said abrasion-resistant particles are fibers, spheres, or a combination thereof.

30. (Previously presented) Tile according to claim 29, wherein said fibers, spheres, or a combination thereof are made of polyester, polyamide, or glass.

31. (New) A tile, comprising:
a first paper;
a carrier plate over the first paper; and
a second paper disposed over the carrier plate,
wherein at least one of the first paper and the second paper comprises acrylate which is present at least predominantly in the interior of the paper, wherein the weight of the paper containing the acrylate is at least 15 grams per square meter but not greater than 60 grams per square meter.

32. (New) The tile of claim 31, wherein each of the first paper and the second paper comprises acrylate, which is present at least predominantly in the interior of the first paper and the second paper, wherein the weight of each of the first paper and the second paper is at least 15 grams per square meter but not greater than 60 grams per square meter.